DOCKET NO.: M1103.70224US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Serial No.:

Dunagan et al. 10/686.658

Confirmation No.:

9770

Filed:

October 17, 2003

For:

METHOD FOR PROVIDING GUARANTEED DISTRIBUTED FAILURE NOTIFICATION

Examiner:

Yuen, Kan

Art Unit:

2616

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office action, but before the mailing date of any final action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The Applicant hereby states, as specified in 37 C.F.R. §1.97(e), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement. No fee is required.

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PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report mailed July 9, 2007 from corresponding European Application No. 04019593.5.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

1243746.1

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An early and favorable action is hereby requested.

Respectfully submitted,

By:

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Telephone: (617) 646-8000

Docket No.: M1103.70224US00

Date: September 5, 2007

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FORM PTO	-1449/A an	nd B (modified PTO/SB/08)	APPLIC	APPLICATION NO.: 10/686,658		ATTY. DOCKET NO.: M1103.70224US00		
		ON DISCLOSURE		FILING DATE: October 17, 2003 CONFIRMA		ATION NO.: 9770		
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Sheet 1 of 1			GROUP	GROUP ART UNIT: 2616 EXA		EXAMINER: Yuen, Kan		
			U.S.	PATENT DOCUMENTS				
Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applican	t of Cited	Date of Publication or Issue		
		Number	Kind Code	Document		of Cited Document MM-DD-YYYY		
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		OTHER	ART _ NON	PATENT I ITEDATIIDE DOCIII	MENTS			
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Initials #	No	No (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		RAYNAL M. ET AL., "Group membership failure detection: a simple protocol and its probabilistic						
		analysis", Distributed S	alysis", Distributed Systems Engineering, Institute of Physics Publishing, Bristol, GB, vol. 6, no. September 1, 1999, pp. 95-102, XP020073385					
		ZHUANG S. O. ET AL	NG S. O. ET AL., "Bayeux: An Architecture for Scalable and Fault-Tolerant Wide-Area					
		Data Dissemination", P	Dissemination", Proceedings of the 11th International Workshop on Network and Operating					
		2001, pp. 11-20, XP001	stems Support for Digital Audio and Video, NOSSDAV 2001, Port Jefferson, NY, June 25-26, 01, pp. 11-20, XP001134292					
		DUNAGAN J. ET AL.	, "FUSE: Ligl	htweight Guaranteed Distributed	Failure Notifi	ication",		
		Proceedings of the Sixth Symposium on Operating Systems Design and Implementation (OSDI '04) USENIX ASSOC. Berkeley CA 2004 pp. 151-166 VP002420222						

EXAMINER:	DATE CONSIDERED:

Search report mailed July 9, 2007 from European Application No. 04019593.5

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

[#] EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).